FIG. 1

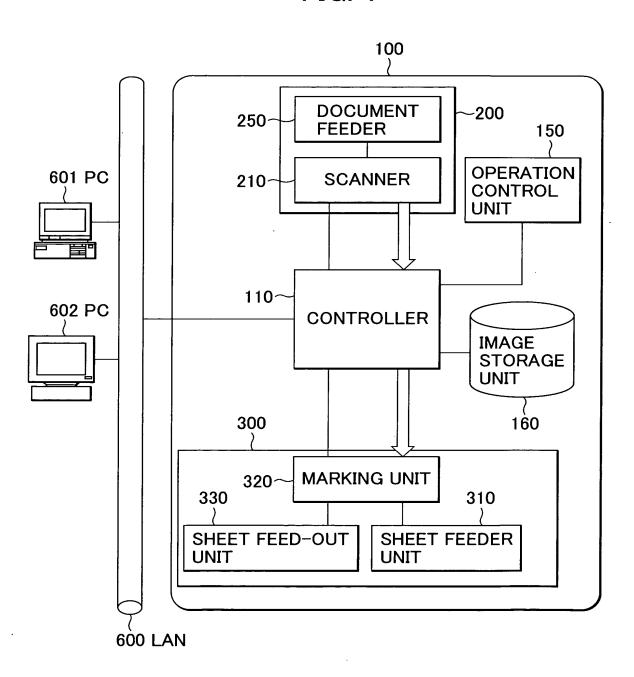


FIG. 2

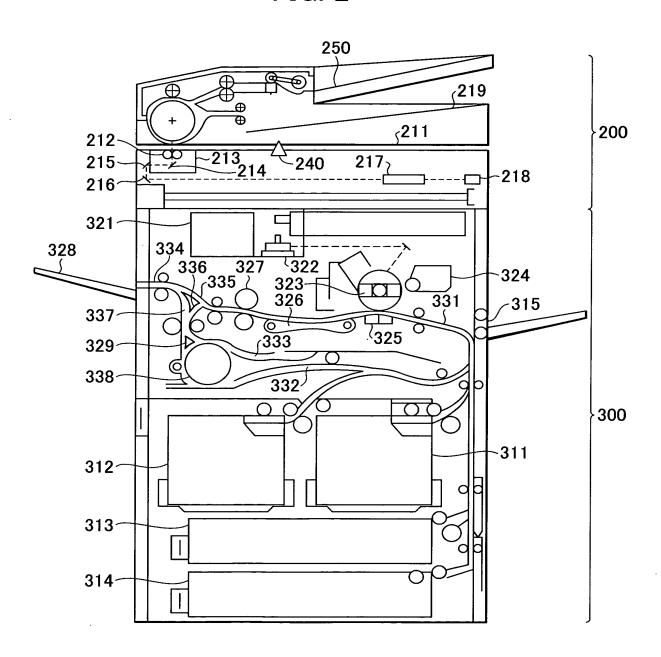


FIG. 3

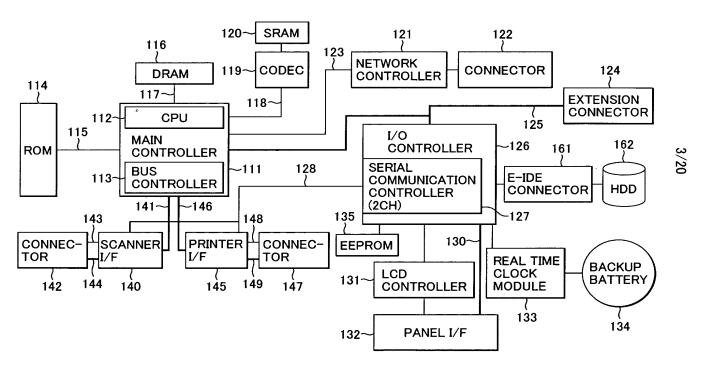


FIG. 4

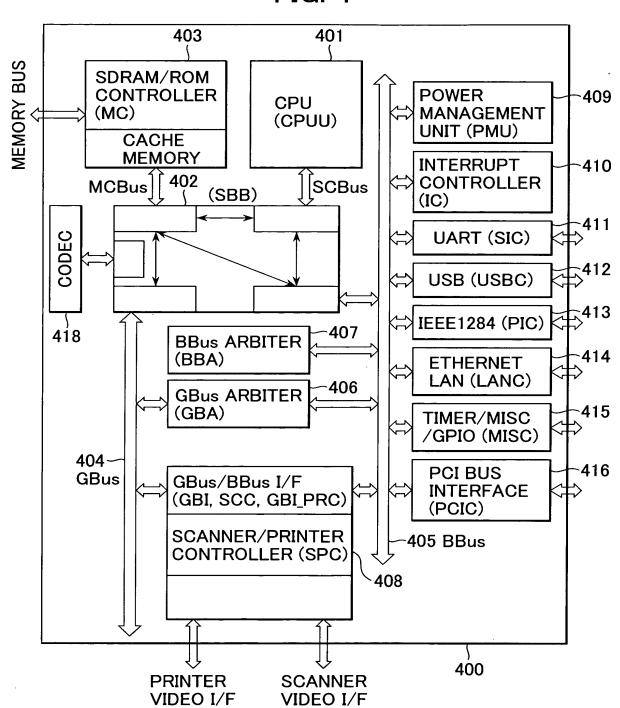


FIG. 5

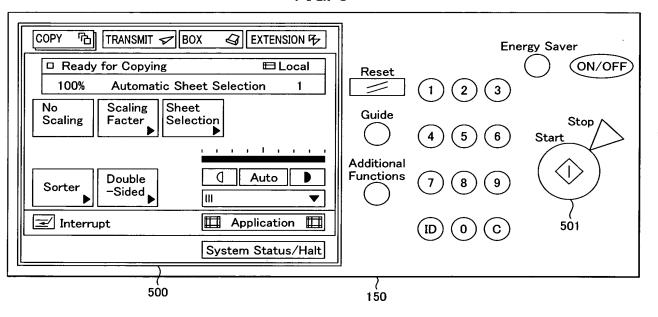
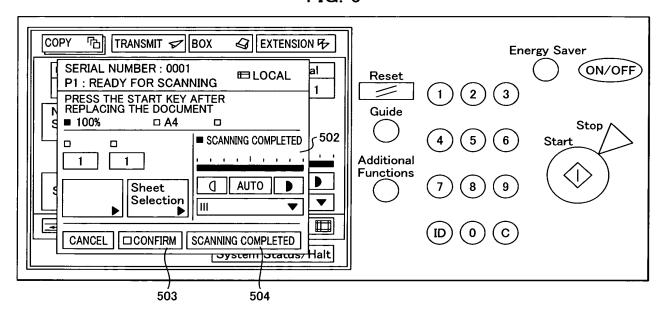


FIG. 6



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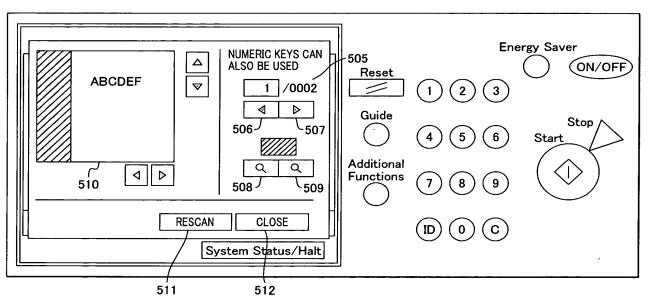


FIG. 8

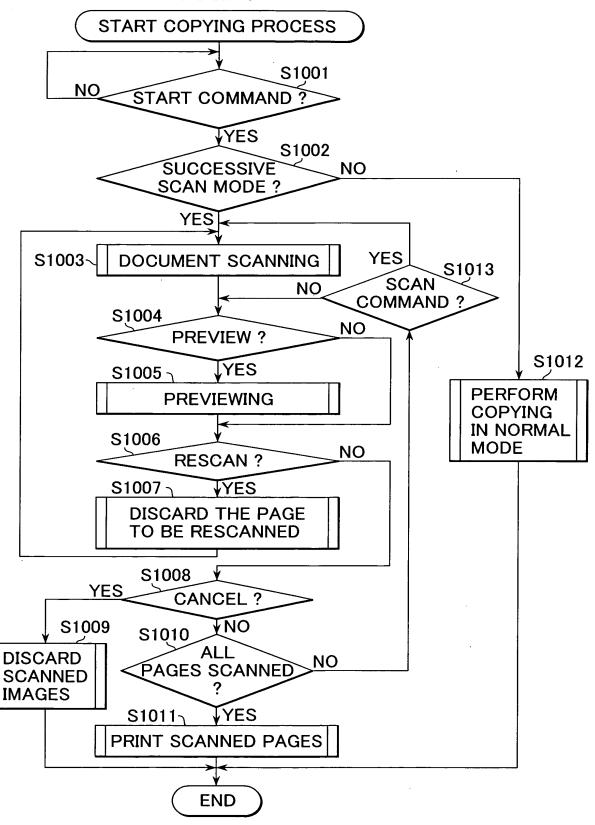
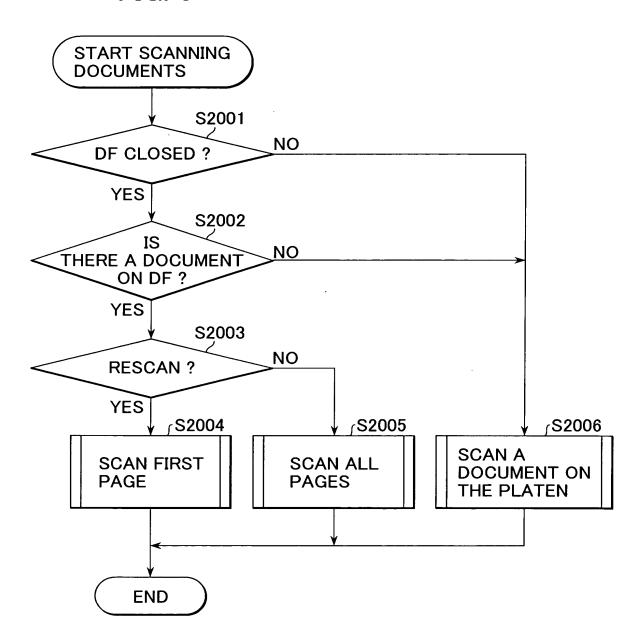


FIG. 9



10/20 FIG. 10 START PREVIEWING IS IT S3001 SPECIFIED TO READ NO **DOCUMENT IMAGES FROM JOB** MANAGER OF DOCUMENT MANAGER? YES S3002 **DETECT FIRST PAGE** S3003 PRODUCE A PREVIEW IMAGE S3004 DISPLAY THE PREVIEW IMAGE S3005 NO COMMAND ISSUED? **YES** S3006 YES **NEXT PAGE?** S3007 INO LAST S3008 PAGE? YES PREVIOUS PAGE? NO √NO S3010 YES S3009 SCALE-DOWN? **FIRST** NO NO S3011 PAGE? YES SCALE-UP? YES ŲΝΟ S3012 NO **RESCAN?** YES S3013 STORE RESCAN-INFORMATION

**END** 

FIG. 11

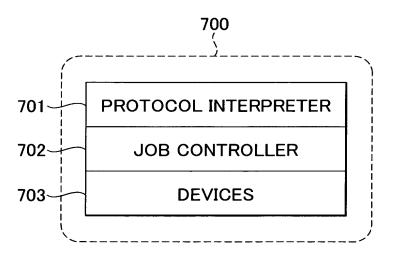


FIG. 12

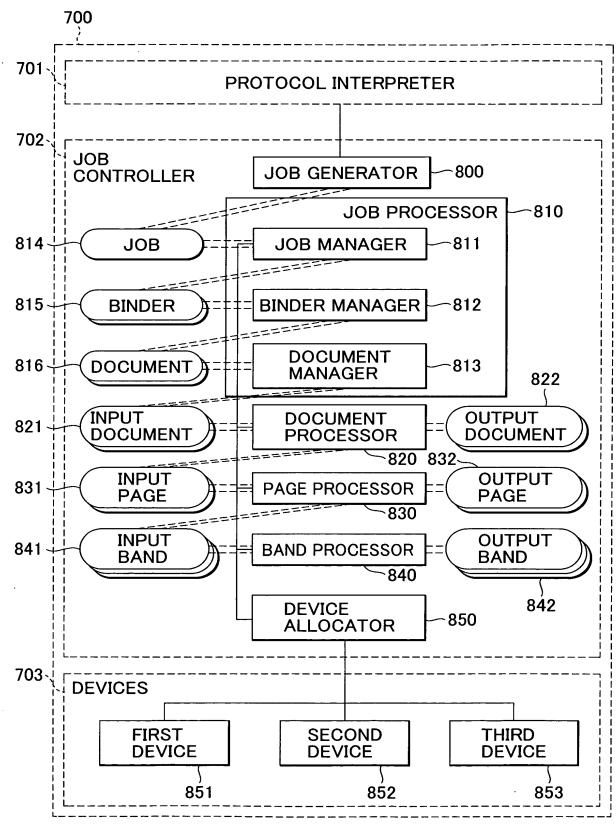
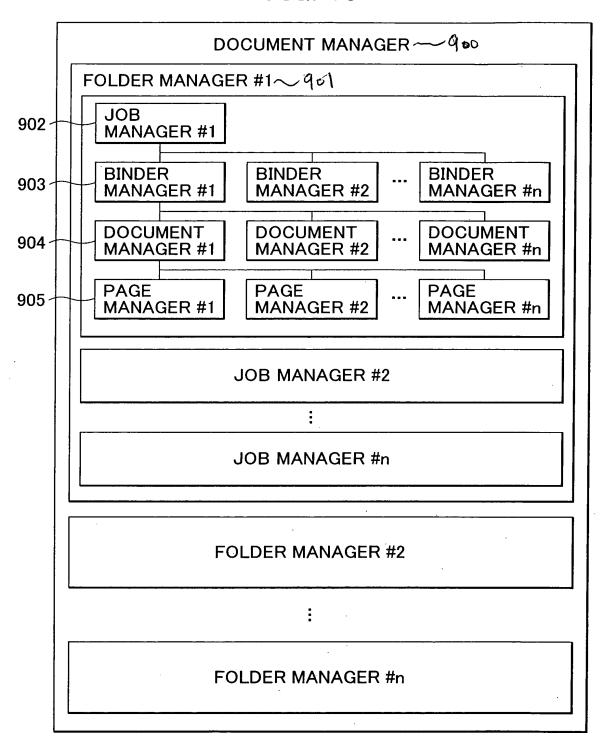
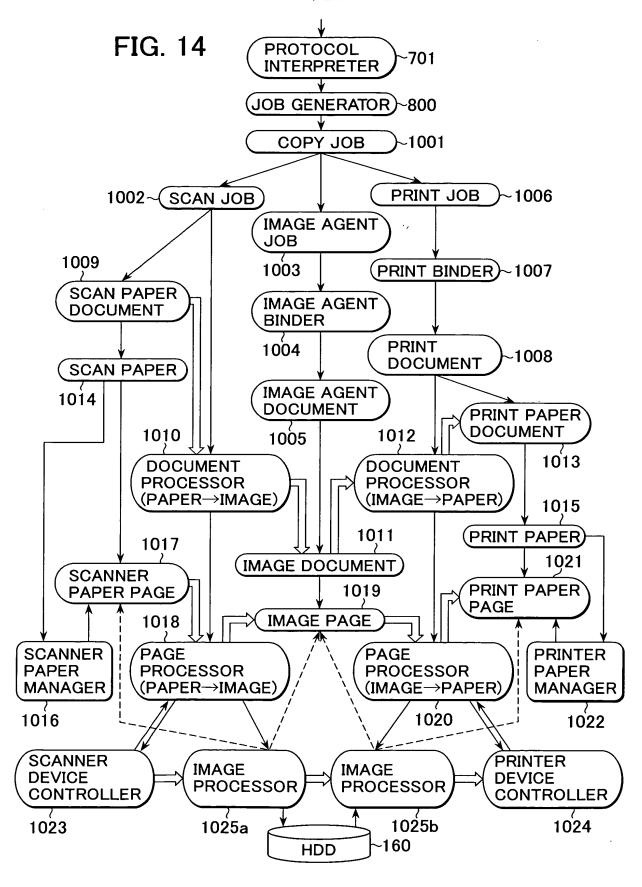
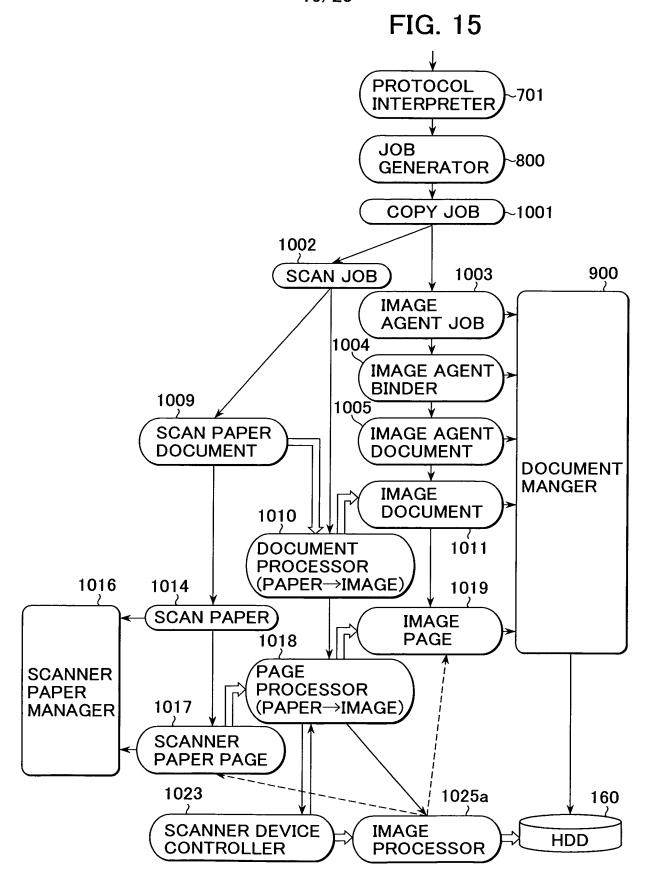


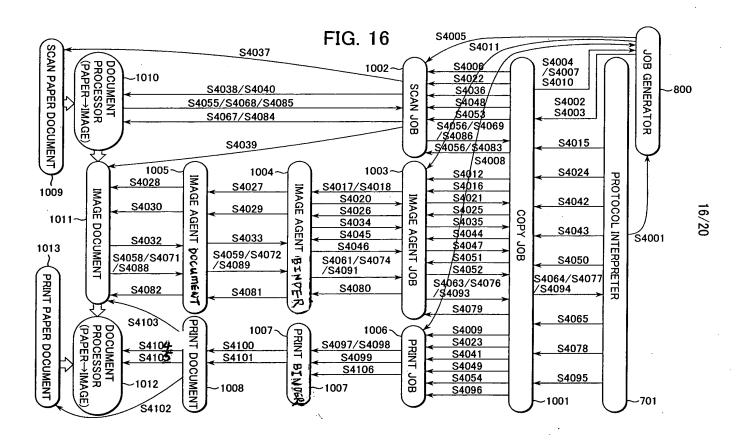
FIG. 13

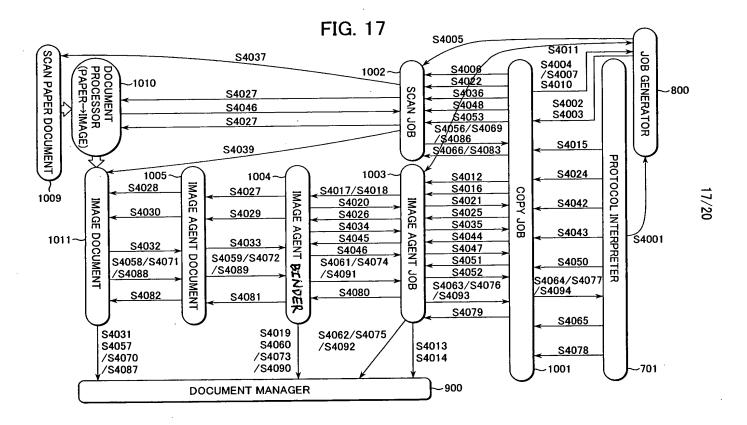




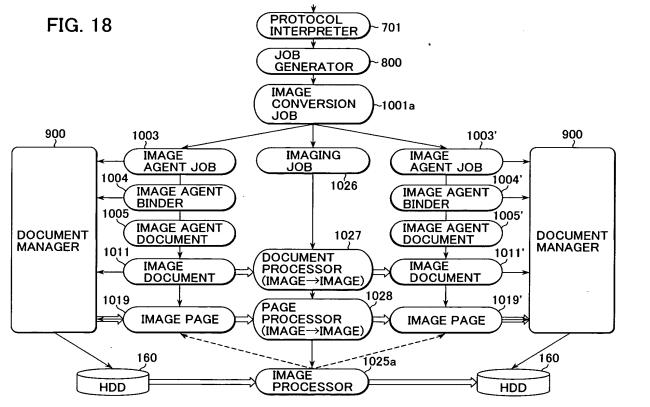


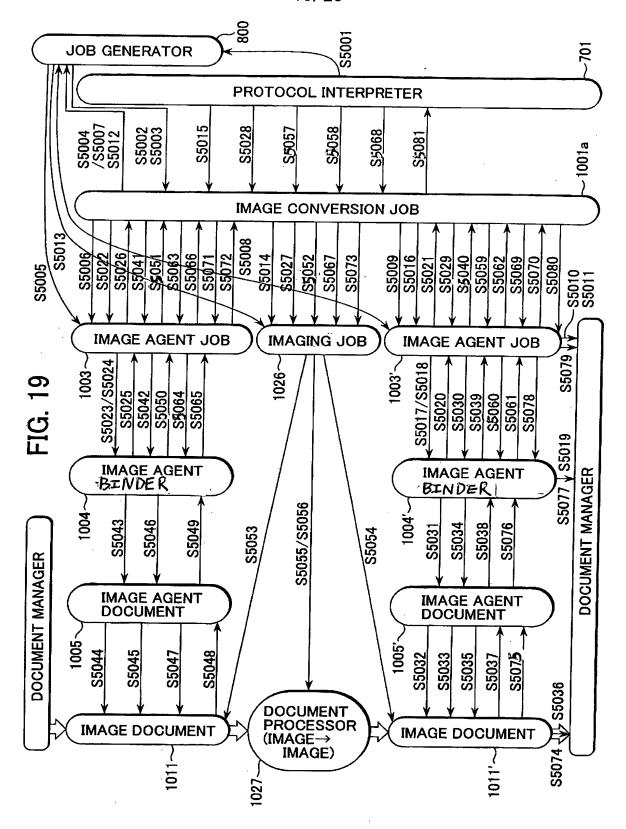












## FIG. 20

## STORAGE MEDIUM SUCH AS AN FD OR CD-ROM

## DIRECTORY INFORMATION

FIRST DATA PROCESSING PROGRAM
PROGRAM CODES CORRESPONDING TO
STEPS IN THE FLOW CHART SHOWN IN FIG.8

SECOND DATA PROCESSING PROGRAM
PROGRAM CODES CORRESPONDING TO
STEPS IN THE FLOW CHART SHOWN IN FIG.9

THIRD DATA PROCESSING PROGRAM
PROGRAM CODES CORRESPONDING TO
STEPS IN THE FLOW CHART SHOWN IN FIG.10

MEMORY MAP OF STORAGE MEDIUM